

BIN-SENSE® Quick Start Guide

1.0 Introduction

Congratulations on purchasing your BIN-SENSE® system! This Quick Start Guide is designed to direct you through the installation of the BIN-SENSE® system, plus show you how to establish connection between the Master and Remote units before they are installed on top of the bin.

2.0 Overview

2.1 Master Unit Overview and Detail

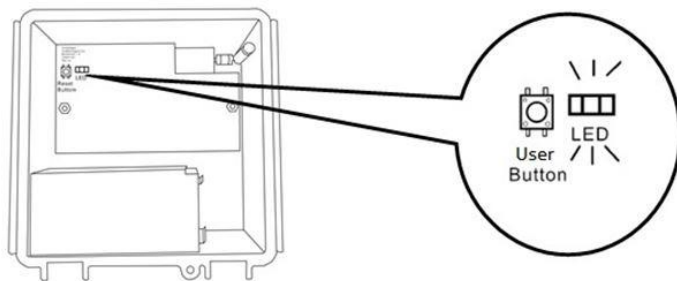
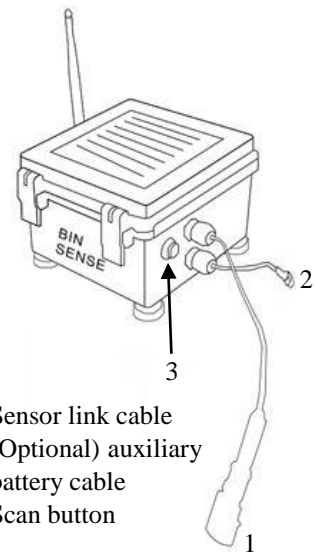


Figure 1



1. Sensor link cable
2. (Optional) auxiliary battery cable
3. Scan button

Figure 2

2.2 Remote Overview

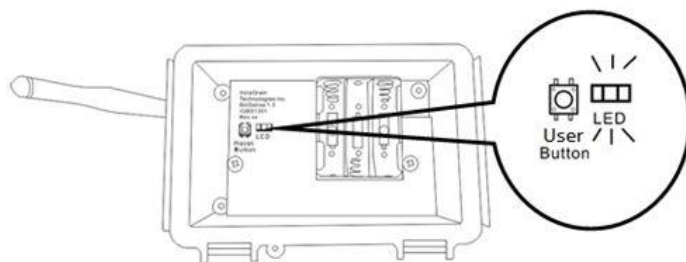


Figure 3

3.0 Getting Started

For first time installation, Master and Remote units must be initialized before you install them on your bin. Use the following steps to initiate the connection between the Master and Remote units. For detailed information and cable installation, please refer to BIN-SENSE® Live User Manual, Section 2.0.

1. Install all 3 AA lithium batteries provided to **ALL** Remote units first (see *Figure 4*). Secure tightly with the Velcro strap provided. You will see the **LED flash RED** (see *Figure 3*) after the batteries are installed.

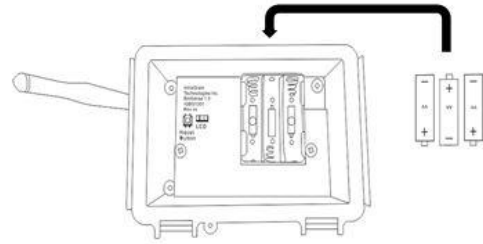


Figure 4

2. Inside the Master unit, locate the red wire, which is taped to the side of the 6 volt battery. Hook up the Master unit battery by connecting this red wire to the red post on the battery (see *Figure 5*). You will see the **LED flash rapidly GREEN** (see *Figure 2*) after the battery is connected. (If you are using an auxiliary battery pack, plug the auxiliary battery cables together. You will see the **LED flash rapidly GREEN** after the battery is connected).

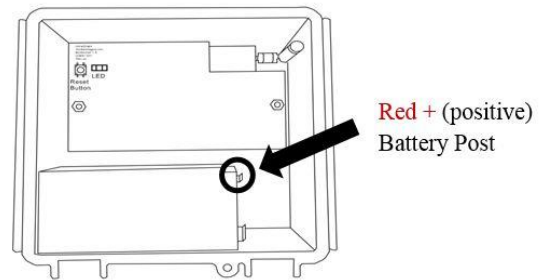


Figure 5

3. Press and release the scan button located on the right side of the Master unit (see *Figure 2*). The LED in the Master unit will turn off.
4. Press and hold the scan button for 5 seconds and then release. The **GREEN LED** will be solid for a few seconds then turn off.
5. In the next 30 minutes, the LED in every Remote unit will turn off one by one, which means they are connected to the Master unit. Within 1 hour, you will receive a text message saying how many Remote units are connected with the Master unit.
6. Congratulations, you have initialized your BIN-SENSE® system! Now you can place your Master and Remote units on top of your grain bins according to your MAP and connected them with the sensor cables(s).

Contact Us

For support questions, troubleshooting, or help with your BIN-SENSE® system, please contact your local retailer for more information and assistance, or IntraGrain Technologies Inc. Head Office at info@intragrain.com or 306-570-7979.

Thank you!